PARC Appropriate for roach 7/3 / ZEP (ONE DESIDENCE)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION N.E. ((2 kn/2 kn/2 ke) 372 FR 1.5)

INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED	
PCT/US2004/019850		24 JUNE 2004 (24.06.2004)	25 JUNE 2003 (25.06.2003)	
TITLE OF INVENTION CRASH SENSING VIA PIEZOELECTRIC SENSORS				
APPLICANT(S) FOR DO/EO/US KITHIL, Philip				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1. ☑ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.				
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.			
3. [∑	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4.	The US has been elected (Article 31).			
5. [2	A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
a	is attached hereto (required only if not communicated by the International Bureau).			
b.	. has been communicated by the Interest of t	ernational Bureau.		
c.	is not required, as the application was filed in the United States Receiving Office (RO/US).			
6. 🗆	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
а	. 🔲 is attached hereto.			
b.	Has been previously submitted under 35 U.S.C. 154(d)(4).			
7. 🛭	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
a.	are attached hereto (required only if not communicated by the International Bureau).			
b.	have been communicated by the International Bureau.			
c.	have not been made; however, the time limit for making such amendments has NOT expired.			
d.	. 🛛 have not been made and will not be	e made.		
8. 🗀	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9. 🗆	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
10. [An English language translation of the a 371(c)(5)).	nnexes of the International Preliminary E	xamination Report under PCT Article 36 (35 U.S.C.	
Iten	ns 11 to 20 below concern document(s) o	r information included:		
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98			
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13. [A preliminary amendment.			
14. 🛭	After the title, insert the following "This application is the National Phase of PCT/US2004/019850, which claims priority to US Provisional Application No. 60/482,695 filed 25 JUNE 2003, which is hereby incorporated by reference."			
15.	An Application Data Sheet under 37 CFR 1.76.			
16.	A substitute specification.			
17.	A power of attorney and/or change of address letter.			
18.	A computer readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.			
19. 🗀	A second copy of the published internati	A second copy of the published international application under 35 U.S.C. 154(d)(4).		
20.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

21. Other items or information: International Publication with International Search Report; Unexecuted Declaration

IAP9 Rec'd PCT/PTO 2 7 DEC 2005,

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless displays a valid OMB control number U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NO. PCT/US20140 pg. 562
The following fees have been submitted 115584.00368 CALCULATIONS PTO USE ONLY Basic national fee (37 CFR 1.492(a))\$300 22. \$300 23. 🔯 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by All other situations...... \$200 Search fee (37 CFR 1,492(b)) 24. If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 All other situations. \$100 TOTAL OF 22, 23 and 24 = \$600 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction thereof **Total Sheets** Extra Sheets RATE (round up to a whole number) - 100 = /50 = x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the \$130 date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE **Total Claims** \$ 50 15 - 20 = \$ Independent Claims 4 1 \$200 - 3 = \$200 x MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 **TOTAL OF ABOVE CALCULATIONS =** \$930 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ SUBTOTAL = \$930 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$930 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an \$ appropriate cover sheet (37 CFR 3.28,3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$930 Amount to be refunded: Amount to be charged: A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 23-2185 in the amount of \$930 to cover the above fees. ☑ The Commissioner is hereby authorized to charge any additional fees which may be required, of credit any overpayment to Deposit Account No. 23-2185. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met R 1.137(á) or (b)) must be filed and granted to restore the international application to pending status. SEND ALL CORRESPONDENCE TO: CUSTOMER NO.: 27557 **BLANK ROME LLP** 600 New Hampshire Avenue, N.W. Charles R. Wolfe, Jr. Washington, D.C. 20037 Name Tel: (202) 772-5800 Fax: (202) 572-8398 28,680 Registration No. 27 DECEMBER 2005 (Tuesday after Monday Federal Holiday)

FORM PTO-1390 (REV. 07-2005)

Date